Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Friday 13 Jan 2023 until 23:59 on Saturday 14 Jan 2023

Forecast Issued on Thursday 12 Jan 2023 at 16:22 by Met Office Aberdeen

Confidence: High for continuing unsettled conditions with showers into next week and becoming colder through the weekend with snow to low levels from Sunday. Lower for detail, particularly from early next week.

Headline for Friday 13 Jan 2023: Cloudy with scattered showers, becoming drier and brighter from the afternoon. Strong winds at height ease from the morning.

Mountain weather hazards on Friday 13 Jan 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Light snow showers (night)	Light snow showers (night)	Light snow showers (night)	Sunny intervals	Sunny intervals	Sunny intervals	Partly cloudy (night)	Partly cloudy (night)
Precipitation probability							
40%	40%	60%	20%	20%	10%	<05%	<05%

Forecast for Friday 13 Jan 2023

Weather: Cloudy with clear spells and scattered showers overnight, these falling as snow above 500m. Showers clear during the morning as sunny spells increase, leaving the afternoon mostly dry with sunny periods.

Chance of cloud-free hill tops above 800m: 40% increasing 60% in the afternoon.

Low cloud and visibility: Broken cloud with base 500 to 600m dropping to lower slopes in showers during the morning, cloud becomes scattered in the afternoon. Visibility will be good away from the cloud, falling poor or very poor in snow showers.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2023. All Rights Reserved.

Met Office Mountain Weather Forecast

Forecast for Friday 13 Jan 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	21/26 NW	35/44 NW	38/47 NW	29/37 NW	22/28 NW	22/28 W	18/23 W	15/20 SW	19/24 S
900	14/17 NW	26/32 NW	29/36 NW	23/28 NW	17/21 W	18/22 W	14/18 SW	14/17 SW	17/23 S
600	10/13 NW	16/21 NW	18/24 NW	13/18 NW	12/16 W	12/16 W	11/15 SW	7/12 SW	11/17 S
300	5/12 NW	9/20 NW	10/24 NW	7/18 NW	5/12 SW	5/12 SW	4/12 SW	3/9 S	3/8 S
Glen	5/17 NW	5/21 NW	6/23 NW	5/19 NW	5/16 W	4/16 W	4/13 SW	4/12 SW	4/13 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-3/-11	-4/-13	-4/-14	-4/-13	-4/-12	-4/-13	-4/-12	-5/-12	-5/-13
900	-0/-6	-1/-8	-1/-9	-1/-8	-1/-7	-1/-8	-2/-7	-1/-7	-1/-7
600	1/-4	1/-4	1/-5	1/-4	1/-3	1/-3	1/-4	1/-3	1/-3
300	2/0	3/-1	2/-2	2/-1	3/0	3/1	1/-1	1/-1	0/-2
Glen	2/-1	3/-1	3/-1	3/-1	4/1	4/2	2/-0	1/-1	1/-1
Freezing Level*	700m	800m	700m	700m	700m	700m	600m	600m	500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Scattered snow showers in the morning become isolated in the afternoon.

Forecast for Saturday 14 Jan 2023
Weather: Dry with clear periods at first overnight, showers soon spread northeast, falling as snow above 500m. Showers become frequent for a time through the morning before easing again from the evening.

Maximum wind: West or southwest 20-25mph gust 35mph.

Chance of cloud-free hill tops above 800m: 60% decreasing 40% in the afternoon.

Low cloud and visibility: Broken cloud with base 500 to 600m dropping to lower slopes in showers during the morning will become scattered in the afternoon. Visibility will be good away from the cloud, falling poor or very poor in snow showers.

Temperature: **Glens:** Plus 1 Celsius rising to plus 5 Celsius.
At 800m: Minus 2 Celsius.
Freezing level: 500m

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2023. All Rights Reserved.